

MAGNETIC STORM SUDDEN COMMENCEMENTS AND SOLAR FLARE EFFECTS (PRELIMINARY REPORT ON RAPID MAGNETIC VARIATIONS)

JANUARY 2000

Storm Sudden Commencements (SSC)			Solar Flare Effects (sfe)		
Day	Time	Quality: Station Group*	Day	Begin-End	Station(s)
11	1426	A: COI B: NUR* VAL* BDV* HRB MMB SPT* QUE GUI GNA HER* CNB C: NGK* GCK* EBR* KAK KNY	08	1219-1228	BDV
			10	0851-0909	BDV+
27	1453	A: NAG HYB B: VAL CLF MMB* KAK KNY QUE GUI C: NGK BDV GCK EBR COI SPT			

REPORTING OBSERVATORIES (up to the 2nd of March 2000):

SOD NUR NGK VAL BDV CLF HRB NAG GCK MMB EBR COI SPT KAK KNY QUE GUI HYB GNA HER CNB

Three-letter codes identify each observatory. Reporting stations have been grouped by the character of the observed event. The letter A means very remarkable; B means fair, but unmistakable; C means very poor, doubtful; and - means no quality figure given. The * means that the SSC, at least in one component, was preceded by a small reversed impulse. SSCs are given only when five or more stations report the event. SFEs include all reports. If an SFE is confirmed by solar or ionospheric events, the name of the station is identified with a plus sign (+).

